Exhibit D

Manufacturer and User Facility Device **Experience Database - (MAUDE)**

MAUDE data represents reports of adverse events involving medical devices. The download data files consist of voluntary reports since June 1993, user facility reports since 1991, distributor reports since 1993, and manufacturer reports since August 1996, The searchable database data contains the last 10 year's data. MAUDE may not include reports made according to exemptions, variances, or alternative reporting requirements granted under 21 CFR 803.19

(https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfcfr/cfrsearch.cfm?fr=803.19).

An on-line search (https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfMAUDE/search.CFM) is available which allows you to search the CDRH's database information on medical devices which may have malfunctioned or caused a death or serious injury. MAUDE data is current through the end of the previous month. FDA seeks to include all reports received prior to the update. However, the inclusion of some reports may be delayed by technical or clerical difficulties.

MAUDE data is not intended to be used either to evaluate rates of adverse events or to compare adverse event occurrence rates across devices.

Please be aware that reports regarding device trade names may have been submitted under different manufacturer names. Searches only retrieve records that contain the search term(s) provided by the requester.

The data is also available in zipped files for downloading. The data is updated on a weekly basis.

These files were then compressed ("zipped") in order to save space. For these files to be useful to you, you'll first have to download them, unzip them, and then import them into a database or word processor for your further processing.

DISCLAIMER: Section 21 CFR 803.16 states that "A report or other information submitted by a reporting entity under this part, and any release by FDA of that report or information, does not necessarily reflect a conclusion by the party submitting the report or by FDA that the report or information constitutes an admission that the device, or the reporting entity or its employees, caused or contributed to the reportable event. The reporting entity need not admit and may deny that the report or information submitted under this part constitutes an admission that the device, the party submitting the report, or employees thereof, caused or contributed to a reportable event." In addition, some firms have submitted their own additional disclaimer statements. A file of those disclaimers will be placed on the web shortly.

The releasable MAUDE data is presented in four logical records types. For this data to be meaningful, you should download all four types of files. The four record formats contain all releasable information on MEDWATCH Form 3500 (/downloads/AboutFDA/ReportsManualsForms/Forms/UCM163919.pdf).

Downloading Hint: When downloading the MAUDE data files to a database such as Microsoft Access, it is recommended that you first open, then save the data file in Microsoft WORD. This will add an "end of record" marker to each MAUDE record that can be recognized by Microsoft ACCESS. For files such as the FOIDEV files, you may need to put in an extra character at the end of the first record prior to importing the file, otherwise the last column of data may be lost.

Master Event Data: A distinct master event data record will be present for each source reporting anevent. In other words, if a User Facility, Distributor, Manufacturer, and voluntary submitter all report an event, there will be four event records. These individual source records are related via the EVENT KEY. EVENT KEY is an internally-generated key which links multiple sources to a single event.

Device Data: Record Type 2 contains information related to the device(s) involved in the event.

Patient Data: Record Type 3 contains information related to the patient(s) involved in the event.

Text Data: Record Type 4 contains textual information from MEDWATCH Form Sections B5, H3, and H10.

All record types are linked via the MDR REPORT KEY.

For distributor reports which have had subsequent manufacturer reports, a special data element, MANUFACTURER LINK FLAG, will be set to 'Y'. In this case, the DISTRIBUTOR information (Section F on the master event data record) will be present; otherwise, these data elements will be blank.

The following files are available: (File Sizes are approximate)

File Name	Compressed Size in Bytes	Uncompressed Size in Bytes	Total Records	
mdrfoi.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/mdrfoi.zip)	4935KB	50081KB	149646	MAUDE Base records received to date for 2017
mdrfoiadd.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/mdrfoiadd.zip)	2429KB	24998KB	74890	New MAUDE Base records for the current month.
mdrfoichange.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/mdrfoichange.zip)	7546KB	53867KB	161708	MAUDE Base data updates: changes to existing Base data.
mdrfoithru2016.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/mdrfoithru2016.zip)	281344KB	1834654KB	5921741	Master Record through 2016
patient.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/patient.zip)	336KB	3974KB	149651	MAUDE Patient records received to date for 2017
patientadd.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/patientadd.zip)	170KB	2002KB	74895	New MAUDE Patient records for the current month.
patientchange.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/patientchange.zip)	403KB	4316KB	161722	MAUDE Patient data updates: changes to existing Base data.
patientthru2016.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/patientthru2016.zip)	26953KB	193548KB	5923973	Patient Record through 2016

File Name	Compressed Size in Bytes	Uncompressed Size in Bytes	Total Records	
deviceproblemcodes.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/deviceproblemcodes.zip)	9KB	27KB	988	Device Data for problemcodes
foidev.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev.zip)	6043KB	29715KB	149840	Device Data for foidev
foidevadd.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidevadd.zip)	2617KB	14867KB	74989	New MAUDE Device data for the current month.
foidevchange.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidevchange.zip)	6696KB	31527KB	161900	Device data updates: changes to existing Device data and additional Device data for existing Base records.
foidev1998.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev1998.zip)	3205KB	17539KB	63440	Device Data for 1998
foidev1999.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev1999.zip)	2764KB	14798KB	52880	Device Data for 1999
foidev2000.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2000.zip)	2815KB	15159KB	53293	Device Data for 2000
foidev2001.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2001.zip)	3040KB	16283KB	58067	Device Data for 2001
foidev2002.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2002.zip)	3219KB	17264KB	65808	Device Data for 2002
foidev2003.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2003.zip)	3372KB	17953KB	67844	Device Data for 2003
foidev2004.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2004.zip)	2897KB	14884KB	57045	Device Data for 2004
foidev2005.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2005.zip)	4427KB	24661KB	93413	Device Data for 2005
foidev2006.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2006.zip)	6109KB	34443KB	134516	Device Data for 2006
foidev2007.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2007.zip)	5602KB	31935KB	149334	Device Data for 2007

File Name	Compressed Size in Bytes	Uncompressed Size in Bytes	Total Records	
foidev2008.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2008.zip)	5207KB	32883KB	164611	Device Data for 2008
foidev2009.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2009.zip)	8046KB	39164KB	221478	Device Data for 2009
foidev2010.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2010.zip)	12114KB	61217KB	338830	Device Data for 2010
foidev2011.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2011.zip)	17976KB	75154KB	416124	Device Data for foidev2011
foidev2012.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2012.zip)	23001KB	93368KB	521974	Device Data for foidev2012
foidev2013.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2013.zip)	27987KB	116101KB	639364	Device Data for foidev2013
foidev2014.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2014.zip)	35724KB	160270KB	869471	Device Data for foidev2014
foidev2015.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2015.zip)	39318KB	185201KB	968907	Device Data for foidev2015
foidev2016.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidev2016.zip)	36910KB	171520KB	869900	Device Data for foidev2016
foidevproblem.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidevproblem.zip)	12501KB	37060KB	2741349	Device Data for foidevproblem
foidevthru1997.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foidevthru1997.zip)	6001KB	31217KB	136917	Device Data through 1997
foitext.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext.zip)	30133KB	122857KB	314212	Narrative Data received to date for 2017
foitextadd.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitextadd.zip)	12528KB	58474KB	148655	New MAUDE Narrative data for the current month.

File Name	Compressed Size in Bytes	Uncompressed Size in Bytes	Total Records	
foitextchange.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitextchange.zip)	42909KB	170714KB	380866	Narrative data updates: changes to existing narrative data and additional narrative data for existing base records.
foitextthru1995.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitextthru1995.zip)	3561KB	16551KB	27401	Narrative data through 1995
foitext1996.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext1996.zip)	2782KB	9318KB	32059	Narrative Data for 1996
foitext1997.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext1997.zip)	7557KB	26382KB	91009	Narrative Data for 1997
foitext1998.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext1998.zip)	5924KB	20773KB	68316	Narrative Data for 1998
foitext1999.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext1999.zip)	4501KB	15788KB	51119	Narrative Data for 1999
foitext2000.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2000.zip)	4760KB	16491KB	52625	Narrative Data for 2000
foitext2001.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2001.zip)	5090KB	17763KB	57986	Narrative Data for 2001
foitext2002.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2002.zip)	6089KB	22304KB	64859	Narrative Data for 2002
foitext2003.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2003.zip)	6221KB	23332KB	66241	Narrative Data for 2003
foitext2004.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2004.zip)	6090KB	21742KB	56117	Narrative Data for 2004
foitext2005.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2005.zip)	9649KB	34692KB	95044	Narrative Data for 2005
foitext2006.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2006.zip)	20092KB	69183KB	177414	Narrative Data for 2006
foitext2007.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2007.zip)	25177KB	88484KB	232627	Narrative Data for 2007
foitext2008.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2008.zip)	28286KB	101218KB	264972	Narrative Data for 2008

File Name	Compressed Size in Bytes	Uncompressed Size in Bytes	Total Records	
foitext2009.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2009.zip)	40869KB	147687KB	388042	Narrative Data for 2009
foitext2010.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2010.zip)	69862KB	261582KB	697473	Narrative Data for 2010
foitext2011.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2011.zip)	102138KB	385823KB	972481	Narrative Data for 2011
foitext2012.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2012.zip)	137477KB	515143KB	1251694	Narrative Data for 2012
foitext2013.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2013.zip)	159708KB	593092KB	1536650	Narrative Data for 2013
foitext2014.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2014.zip)	199355KB	768394KB	1965254	Narrative Data for 2014
foitext2015.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2015.zip)	236325KB	940707KB	2274844	Narrative Data for 2015
foitext2016.zip (https://www.accessdata.fda.gov/MAUDE/ftparea/foitext2016.zip)	229848KB	881110KB	2112390	Narrative Data for 2016

[Accessibility (http://www.hhs.gov/siteinfo/508web.html)]

Note: This documentation is intended to be used in conjunction with a copy of Medwatch Form <u>3500A</u> (/downloads/AboutFDA/ReportsManualsForms/Forms/UCM048334.pdf) and <u>3500</u> (/downloads/AboutFDA/ReportsManualsForms/Forms/UCM163919.pdf).

Record/Data Characteristics:

- The data has one record per line, with the data fields in a pipe-delimited, (i.e., "|") format
- · All data elements are alpha-numeric
- All text fields contain whatever data was provided/entered. If no information was provided/entered the field will be left empty. If an asterisk ("*") is present, it represents what was entered on the 3500/3500A.
- All "FLAG" data elements have the value of "Y" for Yes, "N" for No, or are blank if no data was available/entered.
- All fields identified as multiply-occurring represent data elements which may have multiple values. Each value will be present in
 the field, separated by a comma. The word "OTHER" may appear as one of the values if the "Other" box was checked off. If the
 whole field is blank, no data was reported/entered.
- Section G CONTACT address information may not necessarily be the address where the device is manufactured.

Special Note for REPORT NUMBER data element:

The REPORT NUMBER data element represents Manufacturer Report Number, Distributor Report Number, or internally-generated voluntary report number, depending on the source of the record.

This REPORT NUMBER field will be blank when:

- User Facility submitted the report
- Distributor report has not been followed by a subsequent Manufacturer report.

Special Notes for Voluntary Reports and User Facility Malfunction Reports:

The only data elements which will be present on the Master Event Record will be:

- NEW RECORD
- DEVICE EVENT KEY
- REPORT SOURCE CODE
- MDR REPORT KEY
- EVENT KEY
- · Section B

All other data elements will be blank.

MDRFOI file contains following 75 fields, delimited by pipe (|), one record per line:

- 1. MDR Report Key
- 2. Event Key
- 3. Report Number
- 4. Report Source Code
 - P = Voluntary report
 - U = User Facility report
 - D = Distributor report
 - M = Manufacturer report
- 5. Manufacturer Link Flag (internal information flag)
- 6. Number Devices in Event (if source code is 'P', field will be null)
- 7. Number Patient in Event (if source code is 'P', field will be null)
- 8. Date Received

SECTION-B

- 9. Adverse Event Flag (B1)
- 10. Product Problem Flag (B1)
- 11. Date Report (B4)
- 12 Date of Event (B3) -- new added, 2006
- 13 Single Use Flag (Reprocessor Flag) (D8) -- new added, 2006
- 14 Reporter Occupation Code (E3) -- new added, 2006
- * INVALID DATA
- 000 OTHER
- 001 PHYSICIAN
- 002 NURSE
- **OHP HEALTH PROFESSIONAL**
- **OLP LAY USER/PATIENT**
- 100 OTHER HEALTH CARE PROFESSIONAL
- 101 AUDIOLOGIST
- 102 DENTAL HYGIENIST
- 103 DIETICIAN
- 104 EMERGENCY MEDICAL TECHNICIAN
- 105 MEDICAL TECHNOLOGIST
- 106 NUCLEAR MEDICINE TECHNOLOGIST
- 107 OCCUPATIONAL THERAPIST
- 108 PARAMEDIC
- 109 PHARMACIST
- 110 PHLEBOTOMIST

- 111 PHYSICAL THERAPIST
- 112 PHYSICIAN ASSISTANT
- 113 RADIOLOGIC TECHNOLOGIST
- 114 RESPIRATORY THERAPIST
- 115 SPEECH THERAPIST
- 116 DENTIST
- 300 OTHER CAREGIVERS
- 301 DENTAL ASSISTANT
- 302 HOME HEALTH AIDE
- 303 MEDICAL ASSISTANT
- 304 NURSING ASSISTANT
- 305 PATIENT
- 306 PATIENT FAMILY MEMBER OR FRIEND
- 307 PERSONAL CARE ASSISTANT
- 400 SERVICE AND TESTING PERSONNEL
- **401 BIOMEDICAL ENGINEER**
- 402 HOSPITAL SERVICE TECHNICIAN
- 403 MEDICAL EQUIPMENT COMPANY TECHNICIAN/REPRESENTATIVE
- 404 PHYSICIST
- **405 SERVICE PERSONNEL**
- 499 DEVICE UNATTENDED
- 500 RISK MANAGER
- **600 ATTORNEY**
- 999 UNKNOWN
- NA NOT APPLICABLE
- NI NO INFORMATION
- **UNK UNKNOWN**
- SECTION-E (if source code is 'P', Section E to H will contain no data)
- 15. Health Professional (E2)
- 16. Initial Report to FDA (E4)
 - Y = Yes
 - N = No
 - U = Unknown
 - * = No answer provided

SECTION-F

- 17. Distributor Name (F3) -- if report source code = 'M' and
- Manufacturer link flag is 'Y', fields 14 20 will contain data;
- otherwise they will be null
- 18. Distributor Address line 1 (F3)
- 19. Distributor Address line 2 (F3)
- 20. Distributor City (F3)
- 21. Distributor State Code (F3)
- 22. Distributor Zip Code (F3)
- 23. Distributor Zip Code Ext (F3)
- 24. Date Facility Aware (F6)
- 25. Type of Report (F7) !multiple submission type, separate by ','
 - I = Initial submission
 - F = Followup
 - X = Extra copy received
 - O = Other information submitted

- 26. Report Date (F8)
- 27. Report to FDA (F11)
- 28. Date Report to FDA (F11)
- 29. Event Location (F12)
- 30. Report to Manufacturer (F13)
- 31. Date Report to Manufacturer (F13)
- 32. Manufacturer Name (F14)
- 33. Manufacturer Address line 1 (F14)
- 34. Manufacturer Address line 2 (F14)
- 35. Manufacturer City (F14)
- 36. Manufacturer State Code (F14)
- 37. Manufacturer Zip Code (F14)
- 38. Manufacturer Zip Code Ext (F14)
- 39. Manufacturer Country Code (F14)
- 40. Manufacturer Postal Code (F14)

SECTION-G (only for report source 'M', others sources will be null)

- 41. Manufacturer Contact Title Name (G1)
- 42. Manufacturer Contact First Name (G1)
- 43. Manufacturer Contact Last Name (G1)
- 44. Manufacturer Contact Street 1 (G1)
- 45. Manufacturer Contact Street 2 (G1)
- 46. Manufacturer Contact City (G1)
- 47. Manufacturer Contact State Code (G1)
- 48. Manufacturer Contact Zip Code (G1)
- 49. Manufacturer Contact Zip Code Ext (G1)
- 50. Manufacturer Contact Country Code
- 51. Manufacturer Contact Postal Code
- 52. Manufacturer Contact Phone No Area Code (G1)
- 53. Manufacturer Contact Phone No Exchange (G2)
- 54. Manufacturer Contact Phone No (G2)
- 55. Manufacturer Contact Phone No Ext (G2)
- 56. Manufacturer Contact Phone No Country Code
- 57. Manufacturer Contact Phone No City Code
- 58, Manufacturer Contact Phone No Local
- 59. Manufacturer G1 Name (G1)
- 60. Manufacturer G1 Street 1 (G1)
- 61. Manufacturer G1 Street 2 (G1)
- 62. Manufacturer G1 City (G1)
- 63. Manufacturer G1 State Code (G1)
- 64. Manufacturer G1 Zip Code (G1)
- 65. Manufacturer G1 Zip Code Ext (G1)
- 66. Manufacturer G1 Country Code
- 67. Manufacturer G1 Postal Code
- 68. Source Type (G3) -- multiple source type, separate by ','
 - 00 Other
 - 01 Foreign
 - 02 Study
 - 03 Literature
 - 04 Consumer
 - 05 Health Professional
 - 06 User facility
 - 07 Company representation

- 08 Distributor
- 99 Unknown
- * Invalid data

69. Date Manufacturer Received (G4)

SECTION-H

- 70. Device Date Of Manufacture (H4)
- 71. Single Use Flag (H5)
- 72. Remedial Action (H7) multiple source type, separate by ','
 - RC = Recall
 - RP = Repair
 - RL = Replace
 - RB = Relabeling
 - OT = Other
 - NO = Notification
 - IN = Inspection
 - PM = Patient Monitoring
 - MA = Modification/Adjustment
 - * = Invalid Data
- 73. Previous Use Code (H8)
- 74. Removal/Correction Number (H9)
- 75. Event type (H1) only relevant for report sourcetype 'M'
 - D = Death
 - IN = Injury
 - IL = Injury
 - IJ = Injury
 - M = Malfunction
 - O = Other
 - * = No answer provided

DEVICE file contains following 45 fields, delimited by pipe (|), one record per line:

- 1. MDR Report Key
- 2. Device Event key
- 3. Implant Flag D6, new added; 2006
- 4. Date Removed Flag -- D7, new added; 2006; if flag in M or Y, print Date
 - U = Unknown
 - A = Not available
 - I = No information at this time
 - M = Month and year provided only, day defaults to 01
 - Y = Year provided only, day defaulted to 01, month defaulted to January
- 5. Device Sequence No -- from device report table
- 6. Date Received (from mdr document table)

SECTION-D

- 7. Brand Name (D1)
- 8. Generic Name (D2)
- 9. Manufacturer Name (D3)
- 10. Manufacturer Address 1 (D3)
- 11. Manufacturer Address 2 (D3)
- 12. Manufacturer City (D3)
- 13. Manufacturer State Code (D3)

- 14. Manufacturer Zip Code (D3)
- 15. Manufacturer Zip Code ext (D3)
- 16. Manufacturer Country Code (D3)
- 17. Manufacturer Postal Code (D3)
- 18. Expiration Date of Device (D4)
- 19. Model Number (D4)
- 20. Catalog Number (D4)
- 21. Lot Number (D4)
- 22. Other ID Number (D4)
- 23. Device Operator (D5)
- 24. Device Availability (D10)
 - Y = Yes
 - N = No
 - R = Device was returned to manufacturer
 - * = No answer provided
- 25. Date Returned to Manufacturer (D10)
- 26. Device Report Product Code
- 27. Device Age (F9)
- 28. Device Evaluated by Manufacturer (H3)
 - Y = Yes
 - N = No
 - R = Device not returned to manufacturer
 - * = No answer provided

BASELINE SECTION (for records prior to 2009)

- 29. Baseline brand name
- 30. Baseline generic name
- 31. Baseline model no
- 32. Baseline catalog no
- 33. Baseline other id no
- 34. Baseline device family
- 35. Baseline shelf life contained in label
 - Y = Yes
 - N = No
 - A = Not applicable
 - * = No answer provided
- 36. Baseline shelf life in months
- 37. Baseline PMA flag
- 38. Baseline PMA no
- 39. Baseline 510(k) flag
- 40. Baseline 510(k) no
- 41. Baseline preamendment
- 42. Baseline transitional
- 43. Baseline 510(k exempt flag
- 44. Baseline date) first marketed
- 45. Baseline date ceased marketing

PATIENT file contains following 5 fields, delimited by pipe (I), one record per line:

- 1. MDR Report Key (from patient report table)
- 2. Patient Sequence Number (from patient report table)
- 3. Date Received (from mdr document table)

- 4. Sequence Number||','|| Treatment -- multiple source type, separate by ';'
- 5. Sequence Number||','|| Outcome -- multiple source type, separate by ';'
 - L Life Threatening
 - H Hospitalization
 - S Disability
 - C Congenital Anomaly
 - R Required Intervention
 - O Other
 - * Invalid Data
 - U Unknown
 - I No Information
 - A Not Applicable
 - D Death

TEXT file contains following 6 fields, delimited by pipe (I), one record per line:

- 1. MDR Report Key
- 2. MDR Text Key
- 3. Text Type Code (D=B5, E=H3, N=H10 from mdr text table)
- 4. Patient Sequence Number (from mdr_text table)
- 5. Date Report (from mdr text table)
- 6. Text (B5, or H3 or H10 from mdr text table)

FOIDEVPROBLEM contains following 2 fields, delimited by pipe (|), one record per line:

- 1. MDR Report Key
- 2. Device Problem Code -- (F10) new added; 2006

DEVICEPROBLEMCODES contains following 2 fields, delimited by pipe (|), one record per line:

- 1. Device Problem Code
- 2. Problem Description

Device Operator Code Key

- * INVALID DATA
- 0 OTHER
- 1 PHYSICIAN
- 2 NURSE

OHP HEALTH PROFESSIONAL

OLP LAY USER/PATIENT

100 OTHER HEALTH CARE PROFESSIONAL

101 AUDIOLOGIST

102 DENTAL HYGIENIST

103 DIETICIAN

104 EMERGENCY MEDICAL TECHNICIAN

105 MEDICAL TECHNOLOGIST

106 NUCLEAR MEDICINE TECHNOLOGIST

107 OCCUPATIONAL THERAPIST

108 PARAMEDIC

109 PHARMACIST

110 PHLEBOTOMIST

111 PHYSICAL THERAPIST

112 PHYSICIAN ASSISTANT

113 RADIOLOGIC TECHNOLOGIST